

PubMed

Search: jak2 mutation valine

U.S. National Library of Medicine
National Institutes of Health

Filter your results: All (56)

[Manage Filters](#)

Display Settings: Summary, 20 per page, Sorted by Recently Added

Results: 41 to 56 of 56

41. [\[Mutation of protein kinase JAK2 in polycythemia vera: new perspectives in physiopathology and therapy\]](#)
Marie I, Hervé F.
Rev Med Interne. 2006 Jun;27(6):473-7. Epub 2006 Mar 30. Review. French.
PMID: 16531280 [PubMed - indexed for MEDLINE]
42. [The JAK2 V617F mutation occurs in hematopoietic stem cells in polycythemia vera and predisposes toward erythroid differentiation.](#)
Jamieson CH, Gotlib J, Durocher JA, Chao MP, Mariappan MR, Lay M, Jones C, Zehnder JL, Lilleberg SL, Weissman IL.
Proc Natl Acad Sci U S A. 2006 Apr 18;103(16):6224-9. Epub 2006 Apr 7.
PMID: 16503627 [PubMed - indexed for MEDLINE]
[Free article](#)
43. [A longitudinal study of the JAK2\(V617F\) mutation in myelofibrosis with myeloid metaplasia: analysis at two time points.](#)
Mesa RA, Powell H, Lasho T, DeWald GW, McClure R, Tefferi A.
Haematologica. 2006 Mar;91(3):415-6.
PMID: 16531268 [PubMed - indexed for MEDLINE]
[Free article](#)
44. [The incidence of the JAK2 V617F mutation in patients with idiopathic erythrocytosis.](#)
Percy MJ, Jones FG, Green AR, Reilly JT, McMullin MF.
Haematologica. 2006 Mar;91(3):413-4. Epub 2006 Feb 17.
PMID: 16505548 [PubMed - indexed for MEDLINE]
[Free article](#)
45. [The effect of the JAK2 V617F mutation on PRV-1 expression.](#)
Mnjoyan Z, Yoon D, Li J, Delhommeau F, Afshar-Kharghan V.
Haematologica. 2006 Mar;91(3):411-2. Epub 2006 Feb 17.
PMID: 16503546 [PubMed - indexed for MEDLINE]
[Free article](#)
46. [\[Acquired mutation of JAK2 tyrosine kinase and polycythaemia vera\]](#)
Pargade V, Darnige L, Gaussem P.
Ann Biol Clin (Paris). 2006 Jan-Feb;64(1):3-9. Review. French.
PMID: 16420986 [PubMed - indexed for MEDLINE]
47. [The V617F JAK2 mutation and the myeloproliferative disorders.](#)
Percy MJ, McMullin MF.
Hematol Oncol. 2005 Sep-Dec;23(3-4):91-3. Review.
PMID: 16265056 [PubMed - indexed for MEDLINE]
48. [Role of tyrosine kinases and phosphatases in polycythemia vera.](#)
Zhao ZJ, Vainchenker W, Krantz SB, Casadevall N, Constantinescu SN.
Semin Hematol. 2005 Oct;42(4):221-9. Review.
PMID: 16210035 [PubMed - indexed for MEDLINE]
49. [Chromosomal abnormalities and molecular markers in myeloproliferative disorders.](#)
Bench AJ, Pahl HL.
Semin Hematol. 2005 Oct;42(4):196-205. Review.

PMID: 16210633 [PubMed - indexed for MEDLINE]

50. [The V617F JAK2 mutation is uncommon in cancers and in myeloid malignancies other than the classic myeloproliferative disorders.](#)

Scott LM, Campbell PJ, Baxter EJ, Todd T, Stephens P, Edkins S, Wooster R, Stratton MR, Futreal PA, Green AR.

Blood. 2005 Oct 15;106(8):2920-1. No abstract available.

PMID: 16204151 [PubMed - indexed for MEDLINE]

[Free article](#)

51. [The JAK2V617F tyrosine kinase mutation in myeloproliferative disorders: status report and immediate implications for disease classification and diagnosis.](#)

Tefferi A, Gilliland DG.

Mayo Clin Proc. 2005 Jul;80(7):947-58. Review.

PMID: 16207302 [PubMed - indexed for MEDLINE]

[Free article](#)

52. [The Jak2V617F mutation, PRV-1 overexpression, and EEC formation define a similar cohort of MPD patients.](#)

Goertler PS, Steimle C, März E, Johansson PL, Andreasson B, Griesshammer M, Gisslinger H, Heimpel H, Pahl HL.

Blood. 2005 Oct 15;106(8):2862-4. Epub 2005 Jun 28.

PMID: 15985544 [PubMed - indexed for MEDLINE]

[Free article](#)

53. [Identification of an acquired JAK2 mutation in polycythemia vera.](#)

Zhao R, Xing S, Li Z, Fu X, Li Q, Krantz SB, Zhao ZJ.

J Biol Chem. 2005 Jun 17;280(24):22788-92. Epub 2005 Apr 29.

PMID: 15843514 [PubMed - indexed for MEDLINE]

[Free article](#)

54. [A gain-of-function mutation of JAK2 in myeloproliferative disorders.](#)

Kralovics R, Passamonti F, Buser AS, Teo SS, Tiedt R, Passweg JR, Tichelli A, Cazzola M, Skoda RC.

N Engl J Med. 2005 Apr 28;352(17):1779-90.

PMID: 15658187 [PubMed - indexed for MEDLINE]

[Free article](#)

55. [A unique clonal JAK2 mutation leading to constitutive signalling causes polycythaemia vera.](#)

James C, Ugo V, Le Couédic JP, Staerk J, Delhommeau F, Lacout C, Garçon L, Raslova H, Berger R, Bennaceur-Griscelli A, Villeval JL, Constantinescu SN, Casadevall N, Vainchenker W.

Nature. 2005 Apr 28;434(7037):1144-8.

PMID: 15793561 [PubMed - indexed for MEDLINE]

56. [Acquired mutation of the tyrosine kinase JAK2 in human myeloproliferative disorders.](#)

Baxter EJ, Scott LM, Campbell PJ, East C, Fourouclas N, Swanton S, Vassiliou GS, Bench AJ, Boyd EM, Curtin N, Scott MA, Erber WN, Green AR; Cancer Genome Project.

Lancet. 2005 Mar 19;365(9464):1054-61. Erratum in: Lancet. 2005 Jul 9-15;366(9480):122.

PMID: 15781101 [PubMed - indexed for MEDLINE]